

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner:
ALLEN)
Serial No.:) Art Unit:
Filed:)
Herewith)
For:)
A BRUSH)
Attorney Docket No.:)
WPT 2 0030)

Cleveland, OH 44114
March 6, 2002

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Prior to calculation of the filing fee and prior to examination, please amend the subject application as follows:

IN THE CLAIMS

Kindly cancel claim 10.

Kindly amend claims 5 and 7-9 as follows:

EXPRESS MAIL CERTIFICATE

I hereby certify that this PRELIMINARY AMENDMENT is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 and is addressed to the Assistant Commissioner For Patents, Box Patent Application, Washington, D.C. 20231 on March 6, 2002.

EXPRESS MAIL NO.: EV 020234115 US

Steven M. Haas

3/6/02

5. (Amended) A brush according to claim 1, comprising means for connection in a drill string.

7. (Amended) A brush according to claim 1, wherein the bristles are of nylon.

8. (Amended) A brush according to claim 1, wherein the bristles are of wire.

9. (Amended) A brush according to claim 1, wherein a staple or ring is wrapped around the inner end of each bristle bundle to further improve retention thereof between the first and second bodies.

Kindly insert new claims 11-20 into the application as follows:

11. A brush according to claim 2, comprising means for connection in a drill string.

12. A brush according to claim 3, comprising means for connection in a drill string.

13. A brush according to claim 4, comprising means for connection in a drill string.

14. A brush according to claim 2, wherein the bristles are of nylon.

15. A brush according to claim 3, wherein the bristles are of nylon.

16. A brush according to claim 4, wherein the bristles are of nylon.

17. A brush according to claim 5, wherein the bristles are of nylon.

18. A brush according to claim 6, wherein the bristles are of nylon.

19. A brush according to claim 2, wherein a staple or ring is wrapped around the inner end of each bristle bundle to further improve retention thereof between the first and second bodies.

20. A brush according to claim 3, wherein a staple or ring is wrapped around the inner end of each bristle bundle to further improve retention thereof between the first and second bodies.

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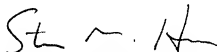
10092322.030602

REMARKS

This communication is a preliminary amendment to the application identified above in order to remove all multiple dependent claims. All pending claims are submitted to distinguish patentably and unobviously over the references of record and, therefore, a notice of allowance is respectfully requested.

Respectfully submitted,

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Encl.: Version with Markings to Show Changes Made

10092322.030602

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Claim 10 has been canceled.

Claims 5 and 7-9 have been amended as follows:

5. (Amended) A brush according to [any preceding] claim 1, comprising means for connection in a drill string.

7. (Amended) A brush according to [any preceding] claim 1, wherein the bristles are of nylon.

8. (Amended) A brush according to [any of claims 1 to 6] claim 1, wherein the bristles are of wire.

9. (Amended) A brush according to [any preceding] claim 1, wherein a staple or ring is wrapped around the inner end of each bristle bundle to further improve retention thereof between the first and second bodies.

New claims 11-20 have been presented.